

S/N 10/761,995

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|---|------------------|------------|
| Applicant: | Jih-Kwon Peir et al. | Examiner: | Zhuo H. Li |
| Serial No.: | 10/761,995 | Group Art Unit: | 2186 |
| Filed: | January 21, 2004 | Docket: | 884.220US2 |
| Title: | CACHE LINE PRE-LOAD AND PRE-OWN BASED ON CACHE COHERENCE SPECULATION | | |
| Assignee: | Intel Corporation | Customer Number: | 21186 |

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), please charge the Deposit Account No. 19-0743 in the amount of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

06/24/2005 WASFAW1 00000040 190743 10761995
02 FC:1806 180.00 DA

Customer No.: 21186

Dkt: 884.220US2 (INTEL)

Serial No :10/761,995

Filing Date: January 21, 2004

Title: CACHE LINE PRE-LOAD AND PRE-OWN BASED ON CACHE COHERENCE SPECULATION

Assignee: Intel Corporation

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

JIH-KWON PEIR ET AL.

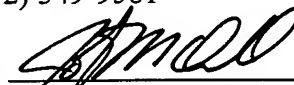
By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Attorneys for Intel Corporation
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9581

Date

June 20 05

By



John M. Dahl

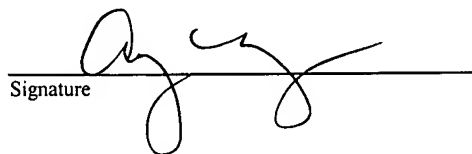
Reg. No. 44,639

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20th day of June, 2005.

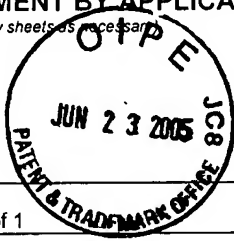
Name

Amy Moriarty

Signature



Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**
 (Use as many sheets as necessary)



Complete if Known

| | |
|----------------------|------------------|
| Application Number | 10/761,995 |
| Filing Date | January 21, 2004 |
| First Named Inventor | Peir, Jih-Kwon |
| Group Art Unit | 2186 |
| Examiner Name | Li, Zhuo |

Sheet 1 of 1

Attorney Docket No: 884.220US2

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
| | | DAHLGREN, FREDRIK, "Techniques for Improving performance of hybrid snooping Cache Protocols", <u>J. of Parallel and Distributed Computing, Vol. 59, No. 3, XP000865433</u> , (Dec 1999),329-359 | |

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached